## National Transportation Safety Board NTSB ID: DCA08RA050 Aircraft Registration Number: 9Q-CHN FACTUAL REPORT Most Critical Injury: Fatal Occurrence Date: 04/15/2008 Occurrence Type: Accident Investigated By: Location/Time Nearest City/Place State Zip Code Local Time Time Zone Goma Distance From Landing Facility: Direction From Airport: Airport Proximity: Aircraft Information Summary Aircraft Manufacturer Model/Series Type of Aircraft McDonnell Douglas DC-9-51 Airplane Sightseeing Flight: No Air Medical Transport Flight: No

## Narrative

Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:

On April 15, 2008, a Hewa Bora DC-9-51, registration 9Q-CHN, overran runway 18 and crashed into a residential area after aborting the takeoff. The aircraft was destroyed along with several residential buildings. Of the 86 passengers and 8 crewmembers onboard, 3 passengers received fatal injuries and 40 received minor or serious injuries. Initial reports indicate there were 37 ground persons that received fatal injuries and 71 that received minor or serious injuries.

The investigation is being conducted by the Republic of Congo. The NTSB has assigned an Accredited Representative to assist the investigation under the provisions of ICAO Annex 13 as the Country of Manufacture and Design of the airplane.

## National Transportation Safety Board FACTUAL REPORT AVIATION

NTSB ID: DCA08RA050

Occurrence Date: 04/15/2008

TACTUAL REPORT												
AVIATION	Occurrence Type: Accident											
Landing Facility/Approach Information												
Airport Name	Airport I	ID:	Airport Elevat	tion	Run	way Used	ay Lengt	th	Runv	vay Width		
				Ft.	MSL							
Runway Surface Type:								•				
Runway Surface Condition:												
Type Instrument Approach:												
VFR Approach/Landing:												
VIII. Approach Landing.												
Aircraft Information												
Aircraft Manufacturer			/lodel/S						Serial	Number		
McDonnell Douglas			DC-9-	51 ———								
Airworthiness Certificate(s):												
Landing Gear Type:												
1								er of En	gines	:		
Engine Type: En				Engine Manufacturer: Model/Series							Rated Power:	
- Aircraft Inspection Information												
Type of Last Inspection	Date of	ate of Last Inspection Time Since Last Inspecti					ection		Airfran	ne To	tal Time	
				Hou						urs Hours		
- Emergency Locator Transmitter (ELT) Informa	ation	<u>.L</u>							!			
ELT Installed? ELT Operated?					ELT /	Aided ir	n Locating Ac	cident S	Site?			
Owner/Operator Information												
Registered Aircraft Owner			Street Address									
		Cit	City								е	Zip Code
Operator of Aircraft		Stre	eet Ad	Idress								
Hewa Bora				City								Zip Code
				Operator Designator Code:								
Operator Does Business As:						Op	perator Desig	nator Co	ode:			
- Type of U.S. Certificate(s) Held: None												
Air Carrier Operating Certificate(s):												
Operating Certificate:				Operator C	ertifica	ite:						
Regulation Flight Conducted Under: Non-U.S., Commercial												
Type of Flight Operation Conducted: Schedule	d; Domestic	; Passe	enger	Only								
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FACTUAL REPORT

AVIATION

NTSB ID: DCA08RA050

Occurrence Date: 04/15/2008

AVIATION				Occurren	Occurrence Type: Accident									
First Pilo	t Information	,	,	,	,									
Name City											State	e Da	ate of Birth	Age
Sex:	Seat Occupied:	it	Pri	incipal Profes	Certificate Number:									
Certificate(s):														
Airplane R	ating(s):													
Rotorcraft/	Glider/LTA:													
Instrument Rating(s):														
Instructor Rating(s):														
Type Ratin	g/Endorsement fo	or Accident/Ir	ncident Aircra	aft?			С	urrent B	Biennial (	Flight Re	eview	?		
Medical Ce	ert.:	Medica	al Cert. Statu	s:					Da	ate of Las	st Me	dical Exa	m:	
- Flight Tim	ne Matrix	All A/C	This Make and Model	Airplane Single Engine	Airplane Mult-Engine	Night			Instrument al Simulated		F	Rotorcraft	Glider	Lighter Than Air
Total Time										工				
	mmand(PIC)	<u> </u> '	<u> </u>	<b></b> '	<del>                                     </del>	<del> </del>	$\dashv$		$-\!$		+		<u> </u>	
Instructor		<del> </del>		<b> </b>	<del> </del>	┼──	$\dashv$		+		+		<del> </del>	
Last 90 Da		<del> </del>		<del>                                     </del>	<del></del>	┼──	$\dashv$		+		+		<del> </del>	-
Last 30 Da		<del>                                     </del>			<del>                                     </del>	<del>                                     </del>	$\dashv$		$\dashv$		+		<del>                                     </del>	+
Seatbelt Us		Shou	ulder Harness	s Used?		Tr		ology Pe	rformed	 1?		Seco	nd Pilot?	
-			10011105											
Flight Pla	an/Itinerary													
	ght Plan Filed:													
Departure	Point					s	State Airport Id			ort Identifier Departure		re Time	Time Zone	
Same as Accident/Incident Location														
Destination								. ,	Airport	Airport Identifier				
Kinshasa														
Type of Cle	earance:													
Type of Air	space:													
Weather	Information													
Source of	Briefing:													
Method of	Briefing:													
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AVIATION

NTSB ID: DCA08RA050

Occurrence Date: 04/15/2008

Occurrence Type: Accident

	FIYBOR		00	currenc	е туре.	Acciden	l						
Weather	Information												
WOF ID	Observation Time	Time Zone	WOF	Elevati	on	WOF Dis	VOF Distance From Accident Site				Direction From Accident Site		
				Ft.	MSL		NM				Deg. Mag.		
Slav/Lowes							Ft. AGL		Condition of Light:				
Sky/Lowest Cloud Condition:						Т		-   0					
Lowest Ceiling: Ft					AGL	Visibil	lity:		SM	Altii	"Hg		
Temperature: °C Dew Point: °C					Wind	Wind Direction: Density Altitude:							
Wind Spee	ed:	Gusts:			Weather Condtions at Accident Site:								
Visibility (RVR): Ft. Visibility (RVV)					SM	Intensity	of Precipitat	tion:					
Restriction	s to Visibility:	•											
Type of Pro	ecipitation:												
Accident	Information												
Aircraft Damage: Destroyed Aircraft F					e:			Aiı	ircraft Expl	losio	n		
Classificati	Classification:												
- Injury Su	mmary Matrix	Fatal	Serious	Mino	or	None	TOTAL						
First Pi	ilot					1	1						
Second	d Pilot					1	1						
Studen	t Pilot												
Flight I	nstructor												
Check	Pilot												
Flight E	Engineer												
Cabin /	Attendants					4	4						
Other 0	Crew					2	2						
Passer	ngers	3	40			43	86						
- TOTAL A	ABOARD -	3	40			51	94						
Other (	Ground	37	71			108							
- GRANE	O TOTAL -	40	111			51 202							

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FACTUAL REPORT

NTSB ID: DCA08RA050

S A Z		
FACTUAL REPORT	Occurrence Date: 04/15/2008	
FACTUAL REPORT AVIATION	Occurrence Type: Accident	
Administrative Information		
Investigator-In-Charge (IIC)		
Dennis Jones		
Additional Persons Participating in This Accident/Incid	ent Investigation:	